

American Creosote - Deridder

Post-Hurricane Harvey conditions of soil at the American Creosote – Deridder Proposed Superfund site are consistent with historical site conditions that existed before the hurricane made landfall.

On September 12, 2017, soil samples were collected and analyzed for semi-volatile organic compounds (SVOCs) and metals to evaluate the potential effects from Hurricane Harvey. Several semi-volatile organic compounds (e.g., benzo(a)pyrene and naphthalene) detected in soil samples exceeded background soil concentrations established for proposal of the Superfund site. Several metal concentrations (e.g., arsenic and lead) exceeded background soil concentrations established for proposal of the Superfund site.

American Creosote DeRidder is a 55-acre tract of land located in northern Beauregard Parish, south of the corporate limits of the City of DeRidder, Beauregard Parish, Louisiana. Wood treating operations took place at the site from the early 1920's to approximately 1957. The property is currently void of any wood treating operations or any other activities and consists of heavy timber cover and extensive overgrowth.

The site is currently proposed to the National Priorities List (NPL). Upon finalization to the NPL, the site will proceed with the next stage of the Superfund process which will be the performance of a Remedial Investigation (RI) in order to determine the nature and extent of contamination. The contaminants of potential concern include polycyclic aromatic hydrocarbons (PAHs) and metals associated with wood treating operations. The actual contaminants of concern will be identified during the RI. EPA will coordinate with the State of Louisiana in developing the RI activities.

If the future remedy leaves contamination in place, the site also will be evaluated during the Superfund Five-Year Review. EPA is responsible for reviewing Superfund remedial actions at least every five years where hazardous substances, pollutants or contaminants will remain on site above levels that allow for unlimited use and unrestricted exposure. The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) requires that EPA report to Congress regarding these sites. A Superfund Five-Year Review Report to Congress is prepared each fiscal year.